FIG.1

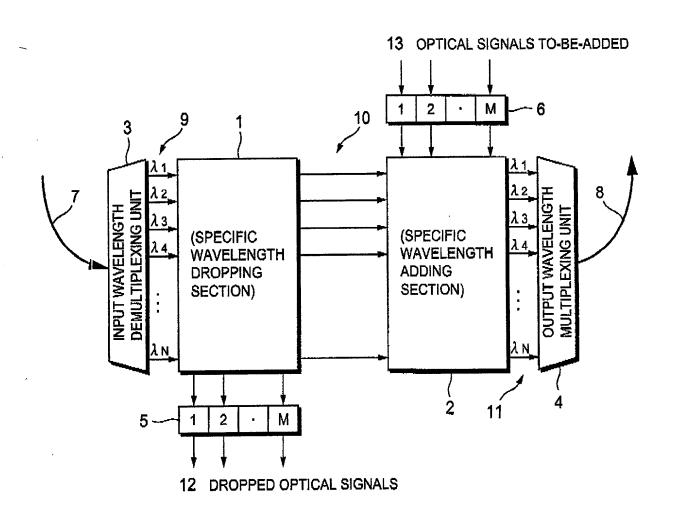


FIG.2

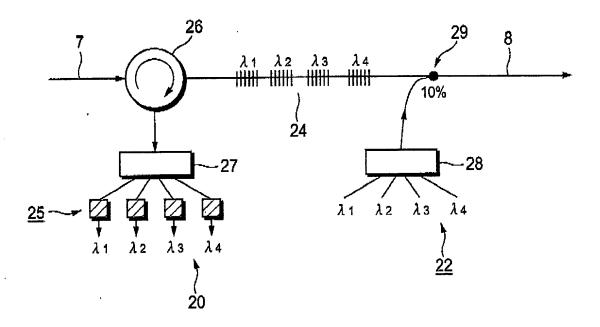


FIG.3

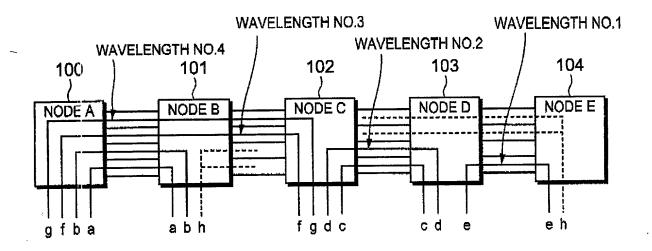


FIG.4

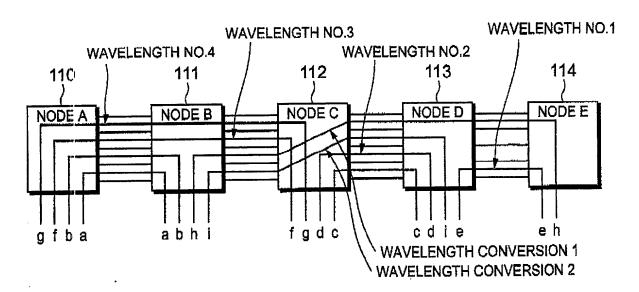


FIG.5

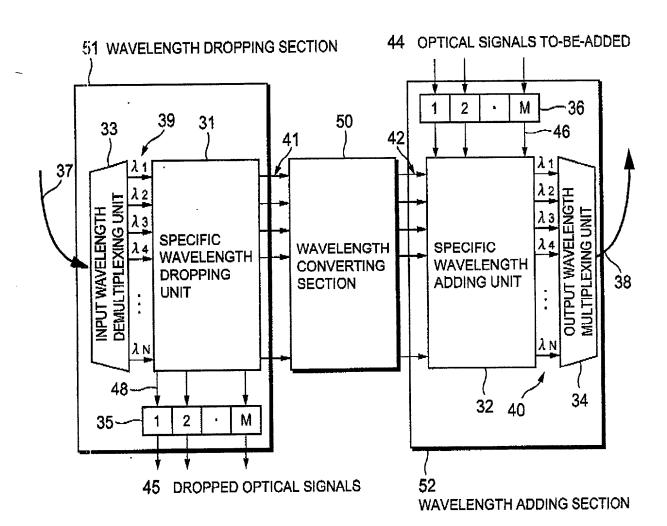


FIG.6

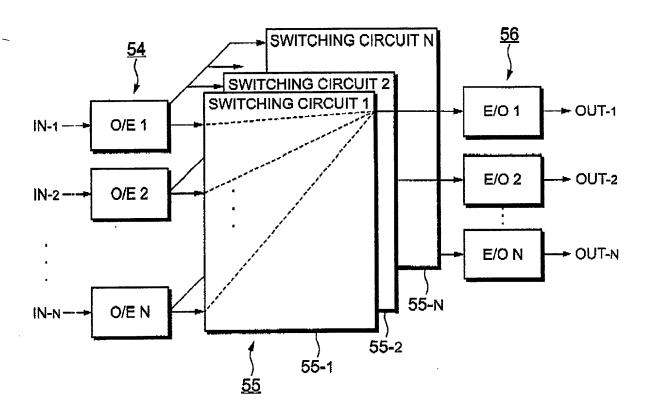


FIG.7

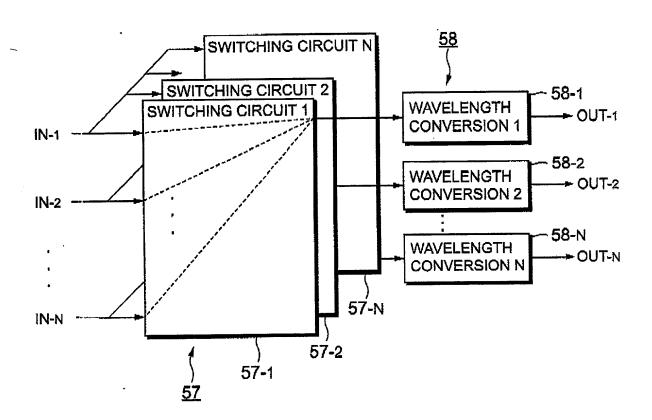


FIG.8

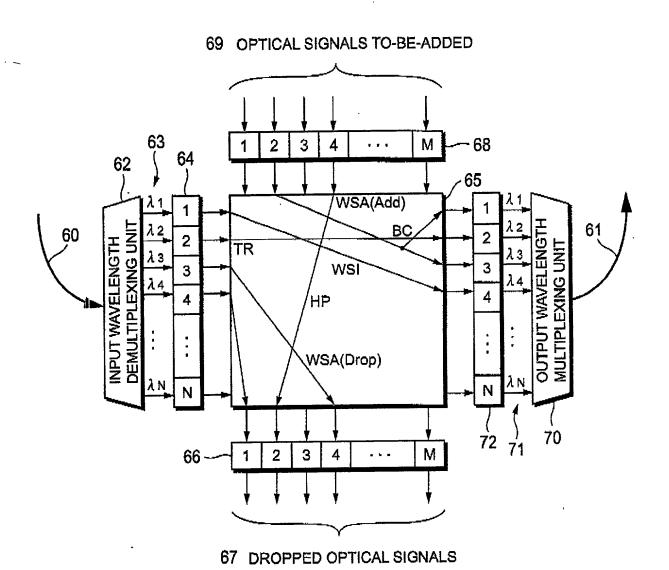


FIG.9

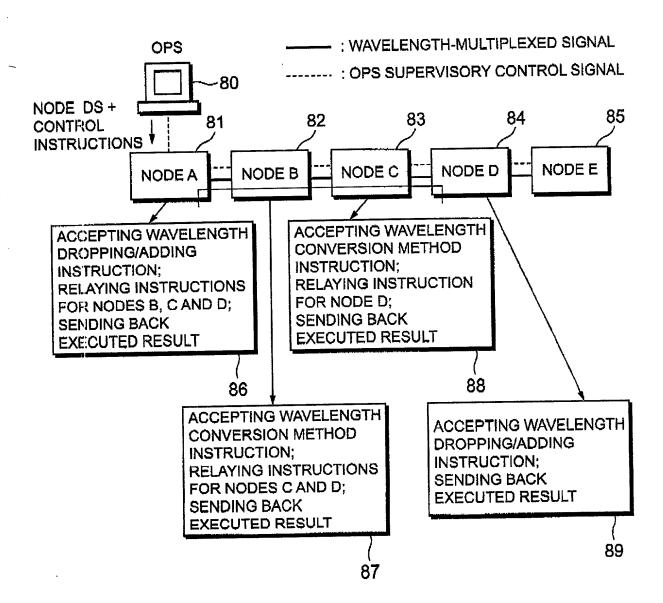
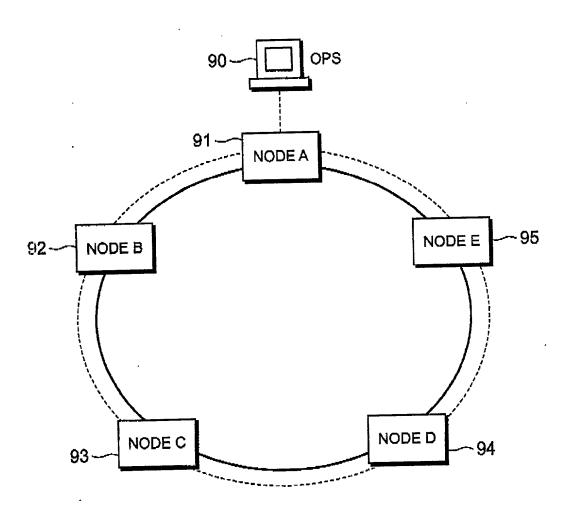


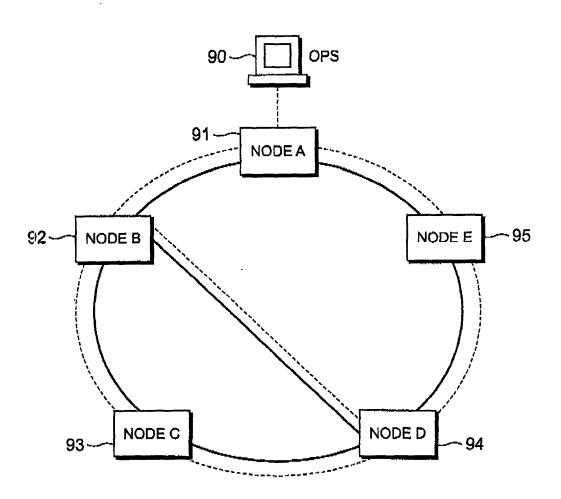
FIG.10



- : WAVELENGTH-MULTIPLEXED SIGNAL

.....: ; OPS SUPERVISORY CONTROL SIGNAL

FIG.11



: WAVELENGTH-MULTIPLEXED SIGNAL

-----:: OPS SUPERVISORY CONTROL SIGNAL

FIG.12

